

1948

Carmarthen Urban Sanitary Authority

*B.A.*

Seventy-Sixth  
**Annual Report**

of the Sanitary Conditions of the  
County of the Borough of Carmarthen

*by*

**ELFYN T. JONES**

B.Sc., M.R.C.S., L.R.C.P., D.P.H.

Medical Officer of Health



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## PREFACE.

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To the Mayor, Aldermen and Members of the Council of the  
Borough of Carmarthen.

I beg to present my Annual Report for the year ended 31st  
December, 1948.

The lack of housing facilities has continued to be the major  
problem confronting the Public Health Department, and it has been  
most disappointing to see the slow progress with which building on  
the Park Hall Estate has proceeded. When one considers the  
number of families living in huts on the Ystrad Tywi Estate, and  
particularly the condition of the individual huts, and how it is  
practically impossible to repair them or put them in a satisfactory  
condition for habitation, more than ever does the slowness of the  
building progress give cause for grave concern.

I cannot stress too strongly the urgent and desperate need for  
houses, and trust the members of the Council will once more con-  
sider the possibility of some form of prefabrication which will  
undoubtedly result in the speedier erection of houses.

On 5th July, 1948, the functions exercised by the Borough Council  
as a Maternity and Child Welfare Authority were transferred to the  
County Council. This transference has not resulted in any less  
service being given to the mothers and children living in the Borough.

July, 1948, saw the advent of the new National Health Service  
Act, 1946. At the outset, and no doubt for some little time "teeth-  
ing troubles" are bound to occur. It is to be hoped that with the  
co-operation of all who have to administer the Service, including  
the members of the community who will receive this service these  
troubles will soon be overcome and a Health Service of infinite  
benefit to the nation's health will be built up.

I wish to gratefully acknowledge the work carried out by my  
staff, and to thank the Members of the Council for the whole-  
hearted manner in which they have supported me.

I wish to thank my colleagues and their staff for their continued  
support and help.

I am, Gentlemen,

Your obedient Servant,

ELFYN T. JONES,

Medical Officer of Health.

# STAFF.

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Medical Officer of Health :

ELFYN T. JONES, B.Sc., M.R.C.S., L.R.C.P., D.P.H.

Clerk to the County of the Borough of Carmarthen :

HOWARD B. WHITE, Esq. (Retired 30/6/48).

D. MYRDDIN THOMAS, Esq. (Commenced duties 28/7/48).

Borough Engineer and Surveyor :

G. L. OVENS, M.I.M. & C.E.

Ophthalmic Surgeons :

Drs. HEALY and FORRESTER,  
Llanelly.

Ear, Nose and Throat Surgeon :

C. P. ROBINSON, F.R.C.S. (Edin).

Obstetric Consultant :

J. R. E. JAMES, F.R.C.S. (Edin.),  
M.R.C.O.G.

Functions transferred  
to Local Health  
Authority on 5th July,  
1948.

Health Visitor :

G. I. EVANS, R.F., S.R.N., C.M.B., H.V., M.R.S.I. (Functions  
transferred to County Council on 5th July, 1948).

Sanitary Inspector :

E. W. FRANCIS, M.R.S.I., M.S.I.A. (Meat Certificate).

Shops Inspector :

E. W. FRANCIS, Sanitary Inspector.

Food and Drugs Inspector for the Area :

D. R. WATKINS, Esq.

Public Health Department Clerks :

D. J. LEWIS (Transferred to County Council on 5th July, 1948).

J. C. JONES (Transferred to County Council on 5th July, 1948).

G. GRIFFITHS.

## STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

The Carmarthen Urban District Authority is comprised of the Parish of St. Peter's and is 5,223 acres in extent. The area is largely rural, but is becoming increasingly urbanised.

### Population, Rateable Value, etc.

The estimated population made by the Registrar-General for mid-year 1948 was 12,490 and for 1947 it was 10,190. The number of inhabited houses at the end of the year according to the Rate Book is 3,178. The rateable value of the Borough is £63,461, and the sum represented by a penny rate is £256.

### Social Conditions.

Carmarthen is a very old borough; it is the county town of Carmarthenshire and is an agricultural centre. Due to its geographical situation, it is the hub of the county and an important centre, especially from a road communication point of view. Furthermore, it has become the main agricultural marketing centre for West Wales. Its cattle marts are becoming famous throughout the Country, and many dealers from all parts are constant visitors to them.

There has been no special industrial development during the year. The Dried Milk Products have a large factory established within the Borough boundary, and this factory receives on an average 40,000 gallons of milk daily. For 4 months of the year this milk is manufactured into the Dried Milk Products and for the other 8 months it is transported to London as liquid milk.

The main occupations are associated with agriculture, the railway, shop assistants, Clerical work, garage workers and commercial travellers. There are a few mine workers living in the Borough who work outside the area.

### Vital Statistics.

	Total.	M.	F.	Birth rate per 1,000 estimated resident population.
Live (Legitimate) .....	174	95	79	14.65
Births (Illegitimate) .....	9	3	6	
				Rate per 1,000 (Live and Still Births).
Still Births .....	1	—	1	5.43
				Death rate per 1,000 estimated resident population.
Deaths .....	132	69	63	10.56



**Deaths from Puerperal Causes.**

	Deaths.	Rate per 1,000 (Live and Still). Births.
Puerperal Sepsis .....	0	0.00
Other Puerperal Causes	0	0.00
	<hr/> 0 <hr/>	<hr/> 0.00 <hr/>

**Death Rate of Infants under One Year of Age.**

All infants per 1,000 live births—43.71.

Legitimate infants per 1,000 legitimate live births—45.97.

Illegitimate infants per 1,000 illegitimate live births—0.00.

Deaths from Cancer (all ages)—31.

Deaths from Measles (all ages)—0.

Deaths from Whooping Coughs (all ages)—0.

Death from Diarrhoea (under 2 years of age)—0.

Deaths from Influenza (all ages)—0.

**Deaths.**

The number of deaths registered in the Borough during the year was 146 Males, 127 Females. Total—273.

These figures are altered by inward and outward transfers, thus :—

	Males.	Females.	Total.
Deaths registered in the area .....	146	127	273
Outward transfers .....	84	70	154
Non-Civilian Deaths .....	—	—	—
Inward transfers .....	7	6	13
	<hr/>	<hr/>	<hr/>
Total .....	69	63	132
	<hr/>	<hr/>	<hr/>

**Death rate comparison with other areas.**

	Death Rate.
Borough of Carmarthen .....	10.56
England and Wales .....	10.81
126 County Boroughs and Great Towns (including London) .....	11.6
148 Small Towns .....	10.7



## CAUSES OF DEATHS, 1948.

Causes of Death (Civilians only).	Males.	Females.	Total.	Death rate per 1,000 of population.
Typhoid & Paratyphoid fevers	—	—	—	—
Cerebro-spinal fever	—	—	—	—
Scarlet Fever	—	—	—	—
Whooping Cough	—	—	—	—
Diphtheria	—	—	—	—
Tuberculosis (Respiratory)	2	2	4	0.3203
Tuberculosis (Other Forms)	—	—	—	—
Syphilitic diseases	—	—	—	—
Influenza	—	—	—	—
Measles	—	—	—	—
Acute Poliomyelitis and Polio- encephalitis	—	—	—	—
Acute infectious Encephalitis	—	—	—	—
Cancer (all sites)	15	16	31	2.4819
Diabetes	—	2	2	0.1601
Intra-cranial vascular lesions	10	11	21	1.6813
Heart disease	15	14	29	2.3218
Other diseases of circulatory system	5	4	9	0.7206
Bronchitis	2	1	3	0.2402
Pneumonia	2	3	5	0.4003
Other respiratory diseases	3	1	4	0.3203
Ulcer of stomach or duodenum	—	—	—	—
Diarrhoea (under 2 years)	—	—	—	—
Appendicitis	—	—	—	—
Other digestive diseases	1	—	1	0.0800
Nephritis	3	2	5	0.4003
Puerperal and post-abortive sepsis	—	—	—	—
Other maternal causes	—	—	—	—
Premature Births	4	1	5	0.4003
Congenital malformations, birth injury, infantile disease	—	2	2	0.1601
Suicide	2	—	2	0.1601
Road Traffic Accidents	—	—	—	—
Other Violent causes	3	—	3	0.2402
All other causes	2	4	6	0.4804
Total	69	63	132	10.56

## Ages at Death from Cancer.

Under 5 years	.....	.....	.....	0
5 to 15 years	.....	.....	.....	1
15 to 25 years	.....	.....	.....	0
25 to 35 years	.....	.....	.....	0
35 to 45 years	.....	.....	.....	1
45 to 55 years	.....	.....	.....	5
55 to 65 years	.....	.....	.....	6
65 years and over	.....	.....	.....	18
Total	.....	.....	.....	31

**Cancer—Parts of the Body Involved.**

Organ.	No. of cases		Total.
	M.	F.	
Buccal cavity and oesophagus (males only) .....	2	—	2
Uterus .....	—	1	1
Stomach and duodenum .....	5	3	8
Breast .....	—	4	4
All other sites .....	8	8	16
			<hr/> 31 <hr/>

**Infant Mortality Rate.**

Deaths under one year .....	8	
Live Births during the year .....	183	
Infant Mortality rate .....	43.71	per 1,000 live births.

**Comparison of Infant Mortality Rates.**

Borough of Carmarthen .....	43
England and Wales .....	34
126 County Boroughs and Great Towns (in- cluding London) .....	39
148 Smaller Towns .....	32

**Ages at which Infant Deaths occurred.**

Under one week .....	4
1 week to 1 month .....	1
1 month to 3 months .....	2
3 months to 6 months .....	0
6 months to 9 months .....	1
9 months to 1 year .....	0
Total .....	<hr/> 8 <hr/>

**Causes of Infant Deaths.**

Prematurity .....	5
Convulsions .....	—
Pneumonia .....	2
Other Causes .....	1
	<hr/> 8 <hr/>

## GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

### Laboratory Facilities.

The Emergency Public Health Laboratory Service still continues to function in the Borough. It provides both a Bacteriological and Pathological Service, and continues to play a most important part in the Health Services of the Borough.

### Ambulance Facilities.

The Carmarthen Borough Division St. John Ambulance Brigade continued its Ambulance Service up to the advent of the new National Health Service Act in July, 1948, when the Service became the responsibility of the County Council.

I should like to pay my final tribute to the members of the Division who so willingly gave their services voluntarily to maintain an Ambulance Service. The standard of their work and the efficiency, keenness and enthusiasm with which they maintained this Service cannot easily be forgotten.

I trust that the new organisation will maintain the high standard set up by these voluntary workers. Once again to them I say "Thank you, it was a job well done."

### Hospital Accommodation.

#### Infectious Diseases.

The infectious diseases Hospital is situated at Upper Tumble, near Llanelly, and is under the control of the Regional Hospital Board since the advent of the National Health Service Act, in July, 1948.

#### Maternity.

The Borough Maternity Scheme came to an end on the advent of the National Health Service Act in July, 1948, the functions being transferred to the County Council, with the exception that the Maternity Wing at the County Infirmary, Carmarthen, came under the control of the Regional Hospital Board. This latter arrangement did not appear to work as smoothly as when the Borough had control of two beds in the Maternity Wing, and at times it was most difficult to obtain a hospital bed for a patient.

### **Infant Welfare Centre.**

Since the advent of the National Health Service Act in July, 1948, the functions of the Infant Welfare Centre have been transferred to the County Council. I am glad to state that the Ladies Committee whose work at the Clinic is no mean contribution to its success are continuing to function under the new Authority.

### **Venereal Diseases.**

The Regional Hospital Board is now responsible for the treatment of Venereal Disease. There are no clinics in the Borough, the nearest being at Llanelly. The Hospital Management Committee is responsible for the travelling expenses of patients unable to afford them.

## **SANITARY CIRCUMSTANCES OF THE AREA.**

### **Administration of the Factories Act, 1937.**

Duties of the Sanitary Authority under the Factories Act have been carried out by the Sanitary Inspector as part of his routine work, and a close liaison has been maintained with the Inspector of Factories.

## PART I OF THE ACT.

### 1. Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

Premises. (1)	M/c line No. (2)	Number on Register. (3)	Number of			M/c line No. (7)
			Inspections. (4)	Written notices. (5)	Occupiers prosecuted. (6)	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities .....	1	36	41	Nil.	Nil.	1
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority .....	2	80	72	Nil.	Nil.	2
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) .....	3	—	—	—	—	3
Total .....		116	113	Nil.	Nil.	

## CASES IN WHICH DEFECTS WERE FOUND.

Particulars. (1)	M/c line No. (2)	Number of cases in which defects were found.			Number of cases in which prosecutions were instituted. (7)	M/c line No. (8)
		Found. (3)	Remedied. (4)	Referred To H.M. Inspector. (5) By H.M. Inspector. (6)		
Want of Cleanliness (S.1) ....	4	Nil	Nil	Nil	Nil	4
Overcrowding (S.2) ....	5	Nil	Nil	Nil	Nil	5
Unreasonable temperature (S.3) ....	6	1	1	1	1	6
Inadequate ventilation (S.4) ....	7	Nil	Nil	Nil	Nil	7
Ineffective drainage of floors (S.6) ....	8	Nil	Nil	Nil	Nil	8
Sanitary Conveniences (S.7) :—						
(a) insufficient ....	9	2	1	Nil	Nil	9
(b) Unsuitable or defective ....	10	2	2	1	1	10
(c) Not separate for sexes ....	11	1	1	1	1	11
Other offences against the Act (not including offences relating to Out- work) ....	12	Nil	Nil	Nil	Nil	12
Total	60	5	4	Nil	2	60



# **PART VIII OF THE ACT.** **OUTWORK.**

(Sections 110 and 111).

Nature of Work. (1)	M/c line No. (2)	SECTION 110.			SECTION 111.			M/c line No. (9)
		No. of outwork- ers in August. List required by Sect. 110 (1) (c) (3)	No. of cases of default in send- ing lists to the Council. (4)	No. of prosecu- tions for failure to supply lists. (5)	No. of instances of work in un- wholesome premises. (6)	Notices served. (7)	Prosecutions. (8)	
Wearing apparel :—	13	1	Nil	Nil	Nil	Nil	Nil	13
Making, etc. ....	14	Nil	Nil	Nil	Nil	Nil	Nil	14
Cleaning and washing	15	Nil	Nil	Nil	Nil	Nil	Nil	15
Household linen ....	16	Nil	Nil	Nil	Nil	Nil	Nil	16
Lace, lace curtains and nets	17	Nil	Nil	Nil	Nil	Nil	Nil	17
Curtains and furniture hangings	18	Nil	Nil	Nil	Nil	Nil	Nil	18
Furniture and upholstery	19	Nil	Nil	Nil	Nil	Nil	Nil	19
Electro-plate ....	20	Nil	Nil	Nil	Nil	Nil	Nil	20
File making ....	21	Nil	Nil	Nil	Nil	Nil	Nil	21
Brass and brass articles	22	Nil	Nil	Nil	Nil	Nil	Nil	22
Fur pulling ....	23	Nil	Nil	Nil	Nil	Nil	Nil	23
Iron and steel cables and chains	24	Nil	Nil	Nil	Nil	Nil	Nil	24
Iron and steel anchors and	25	Nil	Nil	Nil	Nil	Nil	Nil	25
grapnels ....	26	Nil	Nil	Nil	Nil	Nil	Nil	26
Cart gear ....	27	Nil	Nil	Nil	Nil	Nil	Nil	27
Locks, latches and keys	28	Nil	Nil	Nil	Nil	Nil	Nil	28
Umbrellas, etc. ....	29	Nil	Nil	Nil	Nil	Nil	Nil	29
Artificial flowers ....								
Nets, other than wire nets								



Nature of Work. (1)	M/c line No. (2)	SECTION 110.			SECTION 111.			M/c line No. (9)
		No. of outwork- ers in August. List required by Sect. 110 (1) (c) (3)	No. of cases of default in send- ing lists to the Council. (4)	No. of prosecu- tions for failure to supply lists. (5)	No. of instances of work in un- wholesome premises. (6)	Notices served. (7)	Prosecutions. (8)	
Tents .....	30	Nil	Nil	Nil	Nil	Nil	Nil	30
Sacks .....	31	Nil	Nil	Nil	Nil	Nil	Nil	31
Racquet and tennis balls .....	32	Nil	Nil	Nil	Nil	Nil	Nil	32
Paper bags .....	33	Nil	Nil	Nil	Nil	Nil	Nil	33
The making of boxes or other receptacles or parts thereof made wholly or partially of paper .....	34	Nil	Nil	Nil	Nil	Nil	Nil	34
Brush making .....	35	Nil	Nil	Nil	Nil	Nil	Nil	35
Pea picking .....	36	Nil	Nil	Nil	Nil	Nil	Nil	36
Feather soring .....	37	Nil	Nil	Nil	Nil	Nil	Nil	37
Carding, etc., of buttons, etc. .....	38	Nil	Nil	Nil	Nil	Nil	Nil	38
Stuffed toys .....	39	Nil	Nil	Nil	Nil	Nil	Nil	39
Basket making .....	40	Nil	Nil	Nil	Nil	Nil	Nil	40
Chocolates and sweetmeats .....	41	Nil	Nil	Nil	Nil	Nil	Nil	41
Cosaques, Christmas crackers, Christmas stockings, etc. .....	42	Nil	Nil	Nil	Nil	Nil	Nil	42
Textile weaving .....	43	Nil	Nil	Nil	Nil	Nil	Nil	43
Lampshades .....	44	Nil	Nil	Nil	Nil	Nil	Nil	44
Total .....	70	1	Nil	Nil	Nil	Nil	Nil	70

## SAMPLING OF WATER SUPPLIES.

Results of samples taken during the year are as follows :—

Source.	Result.
Borough Supply (John Street) .....	Satisfactory.
Borough Supply (St. David's Avenue) .....	Satisfactory.
Well Supply, Brynamlwg Farm .....	Satisfactory.

Mr. G. L. Owens, Borough Engineer and Surveyor, reports as follows :—

### 1. Water Supply.

- (a) The water supply for the whole area of supply has been satisfactory in quantity.
- (b) No contamination of any supply.
- (c) Number of water connections as follows :—

Dwelling houses (including 87 huts) .....	2775
House and Shops .....	171
Hotels and Public Houses .....	54
Garages, Offices, Stores, etc. ....	271
Shops .....	69
Schools, Churches and Chapels .....	44
Total .....	3384

- (i) Population supplied by house connections .....
- (ii) Population supplied by standpipes .....
- (This excludes St. David's Hospital where there is a private supply, with a population of approximately 950).
- (d) Trevaughan Water Supply mains laid 750 yards 6 inch main and 830 yards 4 inch main.

### 2. Sewerage and Sewage Disposal.

No new works carried out.

### 3. Housing.

Park Hall Permanent Housing Site (Total 126 Houses).

Houses completed .....	61
Houses occupied .....	61
Houses in course of erection .....	20

NOTE—Houses occupied before 1948 .....

Bronwydd Road Temporary Accommodation.

Dwellings occupied ...	26
------------------------	----

Ystrad Tywi Temporary Accommodation.

Dwellings occupied .....	86
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Ages, etc.	Ac. pneumonia		Dysentery		Smallpox		Ac. encephalitis lethargica		Enteric or typhoid fever		Paratyphoid fevers		Erysipelas		Cerebro-spinal fever	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Number originally notified :																
Civilians (all Ages) .....	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Non-civilians (all Ages) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Final numbers after correction																
0—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
45—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
65 and over .....	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Age unknown.....	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Total civilians	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Non-civilians	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15— (or N.K.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
45 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total non-civilians	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Other notifiable diseases.	Originally Notified.		Final numbers after corrections.	
	M.	F.	M.	F.
Civilians :				
Puerperal pyrexia .....	—	4	—	4
Ophthalmia neonatorum .....	—	—	—	—
Non-civilians :				
Puerperal pyrexia .....	—	—	—	—

## INFECTIOUS DISEASES.

### Diphtheria.

No cases occurred during the year.

### Infantile Paralysis.

During the year 1 female and 3 male cases were notified as suffering from this disease. Of the four cases, one was under 3 years of age, two were over 25 years, and one whose age was unknown.

All these patients were isolated in Hospital and the majority made complete recovery.

The female case of Polio-encephalitis occurred at the St. David's Hospital, this case died. This death is not recorded in the list of Borough Deaths as the patient was resident outside the Borough.

## IMMUNISATION AGAINST DIPHTHERIA.

### Children aged 5—15 years.

Number immunised during the year—5.

### Children under 5 years of age.

Number of children under 5 years of age who were immunised during the year—145.

Number of children under 15 years of age who received a "reinforcing" injection was 29.

On 5th July, 1948, this function was transferred to the County Council and ceases in future to be the responsibility of the Borough Council.

## TUBERCULOSIS.

	MALES.		FEMALES.		Total
	Pul-monary.	Non-Pul-monary	Pul-monary	Non-Pul-monary	
Number of cases of Tuberculosis on the Register at the commencement of the year .....	60	12	34	16	122
Number of cases notified under the Tuberculosis Regulations for the first time during the year .....	6	—	7	1	14
Number of cases restored to the Register having been removed previously .....	—	—	—	—	—
Number of cases added to the Register and brought to notice otherwise than by formal notification .....	—	—	—	—	—
Number of cases removed from the Register during the year....	8	—	6	2	16
Number of cases remaining on the Register at the end of the year, 1948 .....	58	12	35	15	120

NEW CASES OF, AND MORTALITY FROM  
TUBERCULOSIS, 1948.

Age Period in Years.	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0—1 .....	—	—	—	—	—	—	—	—
1—5 .....	—	—	—	—	—	—	—	—
5—15 .....	—	—	—	—	—	—	—	—
15—25 .....	1	3	—	1	—	1	—	—
25—35 .....	1	3	—	—	1	1	—	—
35—45 .....	2	—	—	—	—	—	—	—
45—55 .....	—	—	—	—	—	—	—	—
55—65 .....	2	—	—	—	1	—	—	—
65 and over .....	—	1	—	—	—	—	—	—
Totals .....	6	7	—	1	2	2	—	—



### Rate per 1,000 Population of Notifications and Deaths.

Year.	Notifications (New Cases).	Deaths.
1943	1.30	0.79
1944	2.30	0.97
1945	1.99	0.39
1946	2.05	0.87
1947	1.96	0.78
1948	1.12	0.32

The question of Tuberculosis is unfortunately bound up with the Housing conditions (in far too many cases deplorable) under which the persons effected live. Frequently, these persons have to return to most deplorable conditions after treatment in hospital, and any good the persons derive from their treatment is quickly outdone by the conditions they return to. It is, therefore, most urgent that the question of speed be ever present before the Council when formulating their housing programme.

#### Milk (Special Designations) Orders, 1936—1947.

This is carried out by the County Council, but sampling of ungraded milk has been carried out by the Sanitary Inspector; results have been as follows:—

No. of milk samples taken	5
No. reported satisfactory	5
No. reported as unsatisfactory	—
No. of Tuberculin Tested Milk Licences in force in the Borough at the end of the year	23
No. of Accredited Milk Licences in force in the Borough at the end of the year	15

### SANITARY INSPECTION OF THE AREA.

#### GENERAL SANITATION.

Nature of Visit or Inspection.	No. of Visits.
Water Supplies	11
Drainage	41
Offensive Trades	2
Tents, Vans, Sheds	0
Factories	14
Bakehouses	11
Public Conveniences	24
Refuse Collection	7
Refuse Disposal	3
Rats and Mice	293
Schools	0
Miscellaneous Sanitary Visits	301



**HOUSING.**

Nature of Visit or Inspection.	No. of Visits.
<b>Under Public Health Acts.</b>	
Number of houses inspected	301
Visits paid to above houses	301
<b>Under Housing Acts.</b>	
Number of houses inspected	—
Visits paid to above houses	—
<b>Overcrowding.</b>	
Number of houses inspected	114
Visits paid to above houses	114
<b>Verminous Premises.</b>	
Number of houses inspected	7
Visits paid to above houses	7
Miscellaneous housing visits	402

**INFECTIOUS DISEASES.**

Inquiries in cases of Infectious Disease	21
Miscellaneous Infectious Diseases Visits	3
No. of rooms disinfected	37
No. of times Steam Disinfector used	29

**MEAT AND FOOD INSPECTION.****Inspection of Meat and Meat Shops.**

No. of Slaughterhouses in area	1
No. of Slaughterhouses visited	1
No. of visits made to above Slaughterhouses	236
No. of visits to Shops and Stalls	73
No. of visits to butchers	217

**Milk and Dairies Order, 1926.**

No. of producers in area	70
No. of retail purveyors in area	25
No. of visits to cowsheds	45
No. of new cowsheds provided	—
No. of cowsheds reconditioned	—

**NOTICES SERVED.****Under the Housing Acts.**

No. of informal notices served	.....	.....	Nil.
No. of informal notices complied with	.....	.....	Nil.
No. of formal notices served	.....	.....	Nil.
No. of formal notices complied with	.....	.....	Nil.

**Under the Public Health Acts.**

No. of informal notices served	.....	.....	51
No. of informal notices complied with	.....	.....	42
No. of formal notices served	.....	.....	9
No. of formal notices complied with	.....	.....	9

**Under the Milk and Dairies Order, 1926.**

No. of informal notices served	.....	.....	Nil.
No. of informal notices complied with	.....	.....	Nil.

**HOUSING.****1. Inspection of dwelling houses during the year.**

(1) (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	.....	.....	342
(b) Number of Inspections made for the purpose			342
(2) (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing (Consolidated) Regulations, 1925	.....	.....	98
(b) Number of inspections made for the purpose			98
(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	.....	.....	4
(4) Number of dwelling houses (exclusive to those referred to under the preceding sub-head) found not to be in all respect reasonably fit for human habitation	.....	.....	76

**2. Remedy of defects during the year without Service of formal Notices.**

Number of defective dwelling houses rendered fit in consequence of informal action by the local authority or their officers	.....	.....	67
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### 3. Action under Statutory Powers during the year.

#### A.—Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.

(1) Number of dwelling houses in respect of which notices were served requiring repairs .....	Nil.
(2) Number of dwelling houses which were rendered fit after service of formal notices :—	
(a) by owners .....	Nil.
(b) by Local Authority in default of owners .....	Nil.

#### B.—Proceedings under Public Health Acts.

(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied .....	51
(2) Number of dwelling houses in which defects were remedied after service of formal notices :—	
(a) by owners .....	9
(b) by Local Authority in default of owners .....	—

#### C.—Proceedings under Section II and 13 of the Housing Act, 1936.

(1) Number of dwelling houses in respect of which Demolition Orders were made .....	Nil.
(2) Number of dwelling houses demolished in pursuance of Demolition Orders .....	Nil.

#### D.—Proceedings under Section 12 of the Housing Act, 1936.

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made .....	Nil.
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or rooms having been rendered fit .....	Nil.

### 4. Housing Act, 1936—Part IV.—Overcrowding.

(a) (i) Number of dwellings overcrowded at the end of the year .....	111
(ii) Number of families dwelling therein .....	121
(iii) Number of persons dwelling therein .....	487

- (b) (i) Number of new cases of overcrowding reported during the year 41
- (c) (i) Number of cases of overcrowding relieved during the year 68

Centralised Slaughtering is carried out at the Borough Abattoir, inspections have been as follows :—

### CARCASES INSPECTED AND CONDEMNED.

	Cattle, including Cows.	Calves.	Sheep and Lambs.	Pigs.
Number killed, if known .....	941	5305	5648	41
Number inspected .....	941	5305	5648	41
ALL DISEASES EXCEPT TUBERCULOSIS.				
Whole carcasses condemned	21	5	3	—
Carcasses of which some part or organ was condemned (except livers) .....	14	4	4	3
Cirrhotic Livers .....	121	3	616	2
Percentage of the number inspected affected with disease other than T.B. (except Livers) .....	3.72%	.17%	.12%	7.3%
TUBERCULOSIS ONLY.				
Whole carcasses condemned .....	4	—	—	—
Carcasses of which some part or organ was condemned	3	—	—	—
Percentage of the number inspected affected with T.B. ....	.74%	—	—	—

**FOOD AND DRUGS ACT, 1938.**

Mr. D. R. Watkins, Chief Inspector with the County Council, has submitted the following report on work done within the Borough of Carmarthen :—

Total number of samples taken	.....	.....	53
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**Milk.**

Number taken	.....	.....	.....	.....	38
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Genuine	.....	.....	.....	.....	37
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The other sample contained 51% added water. Legal proceedings were taken against the vendor and a fine of £15, with £10 costs was imposed.

**Miscellaneous Articles of Food.**

Number taken	.....	.....	.....	.....	12
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Genuine	.....	.....	.....	.....	11
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The other sample was of Dried Egg and was certified to be heavily infected with mould. The Dried Egg was to be supplied to school canteens, but delivery was cancelled and the package returned to the suppliers.

**Drugs.**

Number taken	.....	.....	.....	.....	3
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All were genuine.

**Defence Regulation 55G, Pasteurised and Heat Treated Milk.**

Sixteen samples were taken at a creamery, all of which were satisfactory.

**Milk (Special Designations) Orders, 1936—1946.****Tuberculin Tested.**

	Number Taken.	Satis- factory.	Unsatis- factory.
1st Quarter	15	13	2
2nd Quarter	56	33	23
3rd Quarter	33	17	16
4th Quarter	26	16	10
Total	130	79	51

**Accredited.**

		Number taken.	Satis- factory.	Unsatis- factory.
1st Quarter	....	15	11	4
2nd Quarter	....	68	42	26
3rd Quarter	....	41	18	23
4th Quarter	....	24	19	5
		<hr/>	<hr/>	<hr/>
Total	....	148	90	58
		<hr/>	<hr/>	<hr/>

**AMOUNT OF SHIPPING ENTERING THE PORT  
SANITARY DISTRICT DURING THE YEAR, 1948.**

There is nothing to report under any of the headings.





